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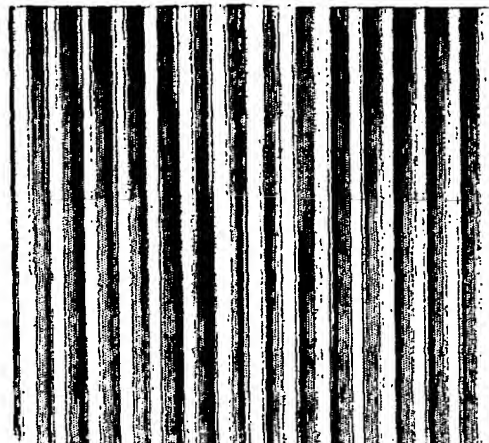
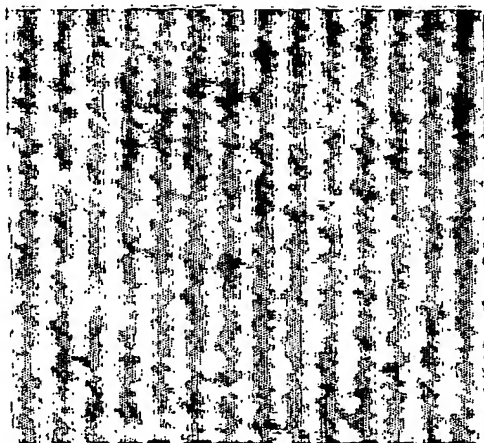
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[Continued on next page]

(54) Title: **HOLOGRAPHIC DIFFRACTION GRATING, PROCESS FOR ITS PREPARATION AND OPTO-ELECTRONIC DEVICES INCORPORATING IT**



(57) Abstract: Composite polymer/liquid crystal material having a holographic grating structure formed by an alternating ordered succession of polymer layers and nematic liquid crystal layers. The nematic liquid crystal layers comprise an ordered nematic manophase region which is substantially free from liquid crystal droplets.



**WO 2005/006065 A2**



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